CLAIMS

1) (currently amended) A method for controlling remote desktop access provided by an interactive grid computing system comprising:

determining user policies based on a classification of a user; and

providing a dynamic user account to said user, wherein said dynamic user account is automatically customized dynamically based on said user policies to limit access to resources on a remote desktop ~~without requiring user input~~.

2. (original) The method as described in Claim 1 further comprising editing a desktop configuration file based on said dynamic user account to limit access only to user authorized icons on said remote desktop.

3. (original) The method as described in Claim 2 further comprising displaying said user authorized icons on said remote desktop.

4. (original) The method as described in Claim 1 further comprising editing a desktop configuration file based on said dynamic user account to limit access only to user authorized menu items on said remote desktop.

5. (original) The method as described in Claim 4 further comprising displaying said user authorized menu items on said remote desktop.

6. (original) The method as described in Claim 1 further comprising editing a list of applications accessible through a shell based on said dynamic user account to limit access to user authorized applications executable from said shell on said remote desktop.

7. (original) The method as described in Claim 1 further comprising editing a list of directories allowed for browsing based on said dynamic user account to limit access to user authorized files of a explorer on said remote desktop.

8. (original) The method as described in Claim 1 further comprising editing a list of commands executable from a shell based on said dynamic user account to limit access to user authorized commands executable from said shell on said remote desktop.

9. (original) The method as described in Claim 1 further comprising editing permissions of an application accessible from said remote desktop based on said dynamic user account.

10. (original) The method as described in Claim 1 further comprising authenticating said user before determining said user classification.

11.   (currently amended) A computer readable medium comprising executable instructions which, when executed in a processing system, causes the system to perform the steps for a method of controlling remote desktop access comprising:

determining user policies based on a classification of a user; and

providing a dynamic user account to said user, wherein said dynamic user account is automatically customized dynamically based on said user policies to limit access to resources accessible through a remote desktop without requiring user input.

12.   (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing desktop configuration files based on said dynamic user account to limit access only to user authorized icons on said remote desktop.

13.   (original) The computer readable medium as described in Claim 12 wherein said method further comprises displaying said user authorized icons on said remote desktop.

14.   (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing desktop configuration files based on said dynamic user account to limit access only to user authorized menu items on said remote desktop.

15. (original) The computer readable medium as described in Claim 14 wherein said method further comprises displaying said user authorized menu items on said remote desktop.

16. (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing a list of applications accessible through a shell based on said dynamic user account to limit access to applications executable from said shell on said remote desktop.

17. (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing a list of directories allowed for browsing based on said dynamic user account to limit access to user authorized files of a explorer on a remote desktop.

18. (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing a list of commands executable from a shell based on said dynamic user account to limit access to user authorized commands executable from said shell on said remote desktop.

19. (original) The computer readable medium as described in Claim 11 wherein said method further comprises editing permissions of an application accessible from said remote desktop based on said dynamic user account.

20.   (original) The computer readable medium as described in Claim 11 wherein said method further comprises authenticating said user before determining said user classification.

21.   (currently amended) An interactive grid computing system for controlling remote desktop access comprising:

a resource;

a grid service access point coupled to said resource for receiving a request from a client for said resource;

a policy engine coupled to said grid service access point for determining user policies based on a classification of said client;

a software agent coupled to said policy engine for assigning a dynamic user account for said resource to said client, wherein said dynamic user account is automatically customized dynamically based on said user policies to limit access to said resource without requiring user input.

22.   (original) The interactive grid computing system as described in Claim 21 wherein said dynamic user account limits access to said resource by limiting access only to client authorized icons on a remote desktop of said resource.

23.   (original) The interactive grid computing system as described in Claim 22 wherein said client authorized icons are displayed on said remote desktop of said resource.

24.   (original) The interactive grid computing system as described in Claim 21 wherein said dynamic user account limits access to said resource by limiting access only to client authorized menu items on a remote desktop of said resource.

25.   (original) The interactive grid computing system as described in Claim 24 wherein said client authorized menu items are displayed on a remote desktop of said resource.

26.   (original) The interactive grid computing system as described in Claim 21 wherein said dynamic user account limits access to said resource by limiting access to commands executable from a shell on a remote desktop of said resource.

27.   (original) The interactive grid computing system as described in Claim 21 wherein said dynamic user account limits access to said resource by limiting access only to client authorized files of a file explorer on a remote desktop of said resource.

28.   (original) The interactive grid computing system as described in Claim 27 wherein said client authorized files of a file explorer are displayed on a remote desktop of said resource

29.   (original) The interactive grid computing system as described in Claim 21 wherein said grid service access point authenticates said user.